Instruction Manual

Thank you for choosing the SaunaGenÒ infrared sauna!

Revision 1.02:071503

Index

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Introduction, benefits, highlights	2
Installation requirements	
Installation procedure	3 - 10
Operation Warnings	10 - 11
Trouble Shooting	11 - 12
Maintenance	13
Transportation and storage	13
Packing List	13
Information	13
Warranty	14 - 15

1. Introduction

Welcome to SaunaGen® and congratulations on your new path to better health! Thousands of users enjoy the benefits of infrared saunas every day. Infrared saunas burn calories, reduce toxins, relieve pain even clear complexions and SaunaGen® is the most affordable in the nation! Now you can enjoy the great benefits of far-infrared heat within the privacy of your own home.

Based in Northern California, SaunaGen® strives to deliver superior home health products at an affordable price. Our list of clients grows daily and we believe that your success is our success. Our staff has over 15 years of combined professional experience and is ready to provide you with excellent customer service.

2. Health & Beauty Benefits

Relieve pain: The far-infrared rays of a SaunaGen® sauna accelerate blood circulation and supply more oxygen to the body. Increased blood circulation diminishes inflammation, relieves pain, and speeds up recovery. Infrared saunas have also been used to treat bursitis, rheumatism, arthritis, and hemorrhoids. Increased blood circulation not only alleviates internal ailments, but also skin conditions such as psoriasis, eczema and scars. Good circulation is essential for smooth and firm skin.

Burn calories & fat: The far-infrared rays of the SaunaGen® sauna eliminate extra salt and subcutaneous fat. Burn up to 600 calories in one session! In comparison, a half hour of jogging burns 300 calories, and a half hour of cycling only 225.

Relax your body and mind: Use the built-in CD player to listen to your favorite music to relax and reduce stress. Infrared saunas also improve, often cure insomnia, and other stress related disorders.

Reduce toxins and improve complexions: Sweating in a lower temperature environment activates the sweat glands and expels toxins from the skin.

3. Highlights

a. High quality craftsmanship
b. Automatic thermostat for constant temperature
c. Timer and buzzer: buzzer sounds 5 minutes before the end of session
d. Digital sensor and thermometer
e. Infrared heating pipes
f. CD player and speakers (***room style model only***)

Installation

1. Installation requirements

a. Do not plug any other appliances into the outlet with your SaunaGen® sauna.

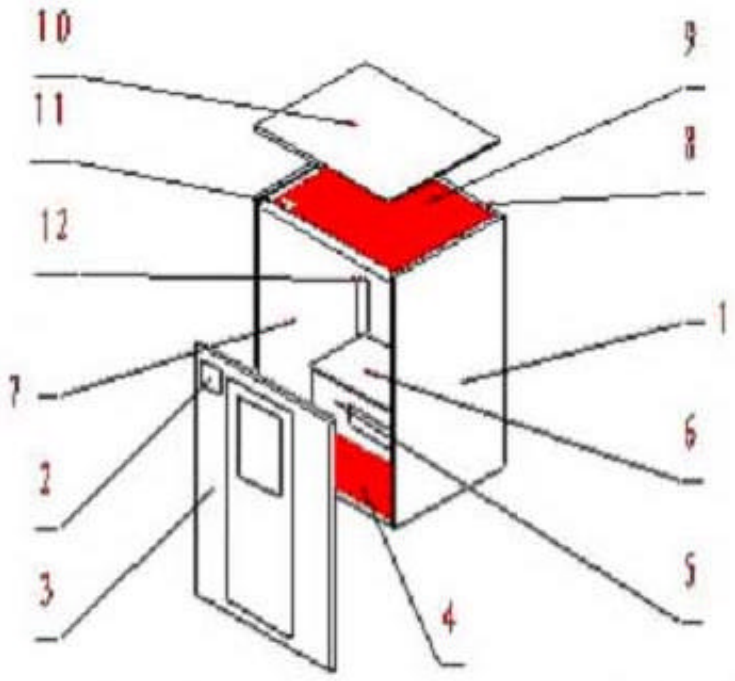
b. Install the sauna on a completely level floor.

c. Do not spray the exterior with water. If your floor is damp, install a floor separator to keep the sauna high & dry.

d. Do not store flammable objects or chemical substances near the sauna.

Installation procedure

Sauna Room:



1. right side board 2. digital panel 3. front board
4. bottom board 5. sitting baffle 6. sitting board
7. left side board 8. back board 9. internal top board
10. external top board 11. electric control part
12. cover for the heating pipes

a. Open the sauna packaging in a large area.

b. Place the bottom board (section 4) in the desired location of your sauna. The sauna will be assembled on top of it. **See Figure1**

Fig1 *fig2*

c. Place the front panel with door (section 3) on the front of the bottom panel. **See Figure 2**

Fig 3

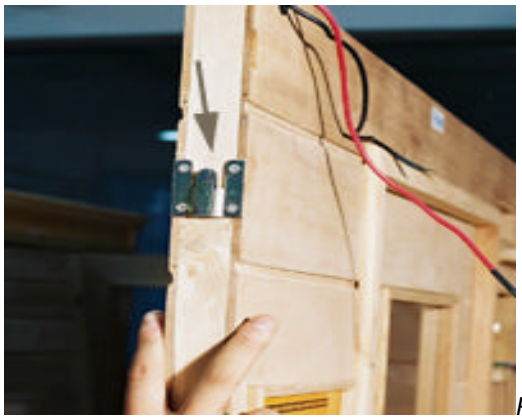


Fig4

Fig5

d. Place the left side wall (section 7) on the bottom, lift it in order to make the two pieces of pothooks lock on the corresponding slots on the front panel (see Figure 4), then put it down; after that, fix the left side wall with bottom panel by the special latching system; **See Figure 5**

Remarks: *The latch has a guide tab that must be placed in the guide slot for alignment. Pick up the back panel (hold It perpendicular to the floor panel) and place the tab in the slot, do not latch at this time. After you have completed C, D, E & F. When the back wall, the front wall, and the side walls are set together on the floor panel, close the latches and insert the cotter pins.* **See Figure 5**

Fig 6

Fig 7

e. Locate back wall (section 8) and attached to the left side wall (Section 7) with the special latching system; **See Figure 6**

f. Locate right wall on the bottom panel, lift it to make its pothooks lock on the corresponding slots of the front wall, then press it down securing the wall in place; after that, secure it to the back wall by latching system on the other side. **See Figure 7**

Fig8

Fig9

g. Locate bench front with heating element (Fig. 8) and slide it down vertically into the slot located on the inside wall. Next, connect the bench's heater element wire to corresponding wire from the back wall(Fig.9), then locate seat top (section 6) and slide into place. *(Fig.10)*

h. Screw the backrest onto the back wall; **See Figure 11**

Fig10

Fig11

i. Locate the wall panel wiring and drape outside the completed unit to make room for installation of the ceiling;(Fig.12a) These wire will be flipped back after the ceiling is in place. Then connected(see Fig.13) Before the roof panel is put on

There should be a 12a showing the wire flipped out

Fig 12b

j. Locate section 9 (ceiling panel), rise above the walls and set in place to complete the enclosure. The ceiling should fit easily. **See Figure 12b**

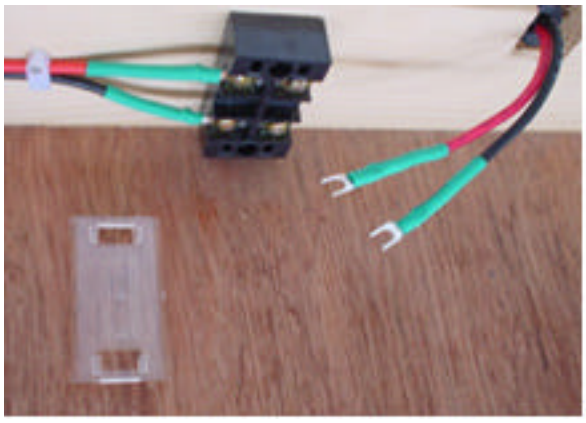
k. Flip the wall panel wiring back over the top of the ceiling;

l. Finally, recheck all latches to make sure all walls are latched together correctly and tightly .And cotter pins have been installed.

Heater Connections are on the topside of ceiling panel

All the inside wall's heater elements are pre-wired.

a. You can see three terminal blocks on topside of the ceiling panel, open the cover of one terminal block; loosen the screws, place the end of the wire between the two spacers on the screws, then tighten the screws, please note that the wiring with the same color should be connected to the same color. ***Figure 13***



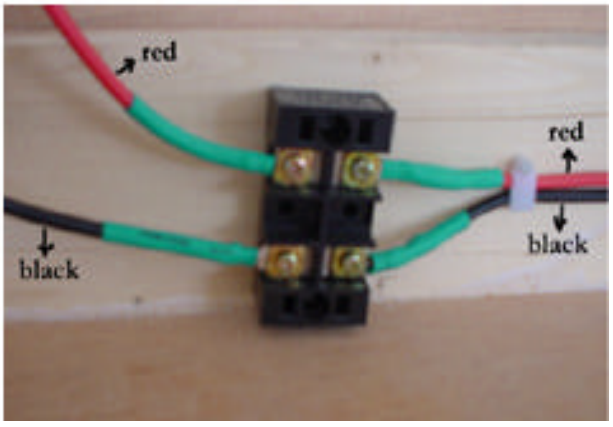


Fig 13

b. Do the same for the other two pairs of wires.

Control panels

a. Unpack the CD player and Faceplate control from the box. Secure CD player to the small upper slot provided on front wall with door (section 3). **See Figure 14**

Fig 14

Fig 15

b. On the side of the CD player, turn the metal bracket vertical, and screw it to the ceiling. **See Figure 15**

c. Gently press the digital control panel into the lower opening, provided on the front wall, until the four pieces of metal clips rebound, which secures the control panel into place**.**

d. All wiring from the CD's amplifier (located on outside ceiling panel) should be draped inside the ceiling.

e. Plug audio wire (CD2) from the Power Board into the back of the CD player. **See figure 16,17**

f. Locate power supply plug (CD1) from the Power Board and plug it into the corresponding socket on the back of the CD player. **Figure 18**

g. Fix the CD player box on small batten with screws after placing the larger black covered wire with the 2 flat white connectors and the thin single wire with the small black connector through the slot in the support board located just under the CD- player. **Figure 19**

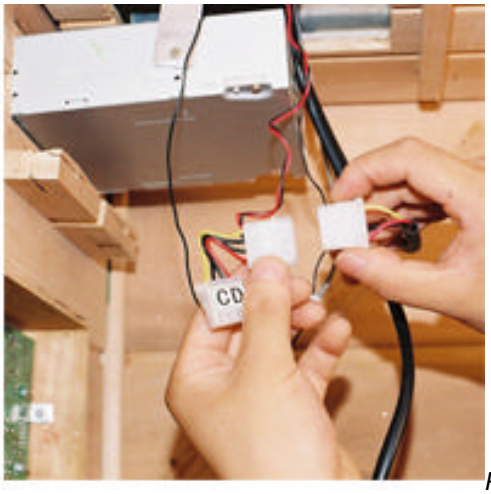


Fig 16

Fig17

Fig18

Fig19

Fig20

Fig21

Fig22

Fig23

h. Locate the control panel's main wire A from the Power Board, and attach to the back of the external control panel.

See Figure 20

i. Locate the control panel's wire B from the back of the external control panel, and attach it to the back of the internal control panel***.*** ***See Figure 21***

j. Locate the temperature sensor wire from the back of the internal control panel, and attach it to the corresponding wire from the ceiling's Power Board. **See Figure 22**

k. Attach the internal control box to the small batten under the CD box***. See Figure 23***

Speaker & Light Wiring:

The speakers and the light are pre-wired to the power supply.

Internal top ceiling & Power Outlet Wiring:

a. Locate the large black power cable and pull it through the hole of the roof panel;

b. Place the internal top ceiling (section 9) on the completed sauna room to cover all internal wiring. Noted that the only exposed wire should be the black Power Cable for the wall outlet.

Fig 24

c. Attach the shelves to the front corners inside the sauna room***. See Fig 24***

d. And attach the doorknob, outside and inside door, as shown***.***

Congratulations! The installation is completed.

Operation

1. Precautions

a. Check all the circuitry and the plug meet all requirements.
b. Set the temperature and time to a comfortable level, normally, 30 minutes at 49ºC.
c. Drink a cup of water before the sauna session.
d. After 2 hours of continuous use, shut the sauna down for one hour.
e. To avoid burns, do not touch the heating element.

2. Operation

a. Only plug the SaunaGen® into a 120volt outlet. Do not share the outlet with any other appliances. Plug the unit into the outlet and use the ON/OFF switch to activate the sauna. Sauna should be **unplugged** when not in use.
b. Press the ' temperature' button to increase or decrease the temperature. If the ' heat' light is on, the temperature setting will increase one degree every time the ' +' button is pushed. If pressed for three seconds, the setting will increase quickly. Decrease the temperature in the same manner by pressing the '-' button. After the sauna reaches the desired temperature, the ' heat' light turns off.
c. Press the ' light' button to turn the interior light on and off.
d. If the sauna is too stuffy, open the vent in the ceiling or open the front door.
e. After your sauna session, turn off, and unplug the power cable.
f. To set the time press the ' function' button until the ' time" button blinks. Press the '+' and '-' buttons to set the timer from 5 to 90 minutes. If pressed for three seconds, the timer will increase quickly. When the display reads '05' , the timer will ding. To extend the sauna session, reset the timer again. Otherwise, the machine will shut off automatically after 5 minutes.

4. CD Player

a. To adjust the volume press the ' function' button until the ' volume' light blinks, then press the '+' and '-' to adjust the volume from 0 to 30.
b. To adjust the treble and bass, press the ' function' button until either the ' treble' or ' bass' , lights blink. Adjust them by pressing the ' +' or '-' buttons from –15 to 15.
c. Press the ' 3D' button to turn the surround sound on & off.
d. To play a CD press the(? ?) button and insert the disk. Press(? ?) to close the drawer. The indicator will light if inserted correctly. Press play button.

Warnings

1. Safety precautions

a. To avoid fire, do not dry clothes or leave any towels in the sauna.
b. To prevent burns or electric shocks, do not touch or use metal tools on the net cover of the far infrared heater elements.
c. While in the sauna, do not touch the light bulb. If the bulb needs to be changed, switch it off and wait until the sauna is shut off and the bulb is cool

d. Do not spray water on the far-infrared tube. This activity may result in electric shock or damage to the heater elements.

e. Do not use the SaunaGen® infrared sauna if you have any of the following conditions:

1. Open wounds
2. Eye diseases
3. Sever sunburns
4. Elderly & weak people, especially those suffering from a disease, pregnant women and
5. Infants are prohibited. Children over the age of 6 years may use the sauna under the supervision of adults.
6. If suffering from a disease directly related to temperature, seek the advice of a doctor before using.
7. Do not place pets in the sauna.
8. Do not use the sauna if you are under the effects of alcohol.

Trouble Shooting:

1. The faceplate does not work

	Problem	Explanation	Solution
1	The power supply light is not on.	The fuse is burnout or the sauna is not plugged in.	Replace the fuse or plug in the sauna.
2	The power supply light is on, but display is blank.	The ON/OFF switch has not been pressed, or the digital display is damaged.	Press the ON/OFF button or change the digital panel circuit board.

2. The light bulb does not work

	Problem	Solution
1	The light bulb filament is burned out.	Replace the new light bulb. Use a 25-watt light bulb.
2	The light bulb and the lamp fixture are loose.	Remove the light bulb and raise the reed at the middle of the lamp fixture. Screw in the light bulb again and re-connect them well.

3. The far infrared heat tube does not heat up

	Problem	Explanation	Solution
1	Part of the heat tube does not warm up.	The tube is defective.	Replace with a new heat tube, and attach it by screwing in the nut and re-cover the heat tube. Call SaunaGen® customer service.
		A portion of the heat tube is not connected well or is burned out.	Connect them tightly.
2	The entire room does not heat up.	The fuse is damaged	Replace the fuse.
		The control plate is damaged	Replace the plate. Call SaunaGen® customer service.

Maintenance

1. Cleaning

a. Clean the faceplate with a wet towel, or clean with a small amount of hand-soap mixed with warm water if necessary. Clean the sauna room with a wet cotton towel, dry with a clean dry towel. ***Do no use benzene, alcohol, or strong cleaning chemicals on sauna. NOTE: Any chemical that can damage wood material will damage the sauna and the protection layer that is on the wood.***

****** Do not leave the sauna or CD player on for more than 2 hours at a time. ******

Transportation and storage

1. **Avoid exposure to rain, snow or strong collisions during transport.**
2. **Do not store in damp environments.**

Packing list

1X Infrared sauna room with floor

1 to 5X Heating element tubes for 2persons sauna (FIR-022)

or 1 to 3X Heating element tubes for 1persons sauna (FIR-023)

or 1 to 6X Heating element tubes for 3persons sauna (FIR-033)

2 X Cup shelves

1X Light bulb

1X Light housing

1X CD player and 2X Speakers

1X Interior control panel cover

1X Backrest

1X Bag of screws and bolts.

1X Hand screwdriver

1X Instruction manual

Information:

1. Input Voltage: 110V AC 50-60 Hz
2. Output Voltage: 110V AC 50-60Hz
3. EMF wave output from the heat element: 5.6 – 15 mm

SaunaGen® Infrared Sauna Warranty

Control Panel: one-year warranty on the control panel

Heaters: one-year limited warranty on the heaters

THIS UNIT IS MEANT FOR INDOOR USE ONLY. WARRANTY IS VOIDED IF SAUNAGEN® INFRARED SAUNA IS PLACED IN AN OUTDOOR ENVIROMENT.

Limited warranty on SaunaGen® Infrared Sauna replacement parts. SaunaGen® warrants its products to be free from defects in material and workmanship for 90 days from the date of purchase, except as noted above. Products, which become defective within the warranty period will be repaired or replaced (at SaunaGen® option) except for damage due to negligence, abuse, misuse, misapplication, unauthorized modifications, improper installation, or normal wear and tear.

SaunaGen® will be responsible for labor incurred by its authorized service agents per pre-established takes in removing, inspecting and reinstalling the warranty products only during the 90 days of the warranty period, however, SaunaGen® will not cover any labor costs attributable to disassembly and reassemble of the unit. SaunaGen® will not be responsible for labor costs of anyone that is not an authorized service agent of the routine maintenance, adjustments or alterations to the calibration of the electrical devices.

Any products which are claimed to be defective and which are not repaired or replaced by an authorized service agent must be shipped freight prepaid to SaunaGen® and the repaired or replaced product will be returned to the sender freight collect. When sent to SaunaGen®, the product must be accompanied by the sales receipt or other proof of purchase date, as well as the sender's name, mailing address, daytime telephone number and any other information relating to the sender's claim. This warranty gives you specific legal rights and you may also have other rights, which vary, from state to state. This warranty applies to products produced by SaunaGen® after September 1, 2003.

This warranty is extended only to the original purchaser. This warranty shall not apply to any product or component used or industrial, rental, club or commercial purposed. This warranty shall not apply to any claims arising from the misuse, neglect, accident, abuse, improper installation, or improper installation, or improper operation on the part of the purchase, including but not limited to exposure to fire or excessive heat, and other hazards of nature. Under no circumstances will the manufacturer be liable for any special or consequential damages arising from the use of the product or components or the parts attached or installed with it. Nor for injury to any person or any claims for damages arising form the use, installation or servicing of the product. The purchaser is responsible for providing adequate access to the equipment so that any necessary service may be performed. The purchaser must establish, by dated sales slip, invoice or deliver receipt, the date of purchase. All costs for removing and reinstalling the sauna as well as freight charges to and from our factory shall be at the purchaser's expense.

Jurisdictional provision: the laws of the State of California control the provisions of this document. By accepting this warranty the buyer subjects itself to the jurisdiction of the laws of the State of California and agrees that place of suit shall be in Sacramento County, California, USA.

Attached hereto is the warranty card, which must be completed and returned to SaunaGen® within thirty (30) days from the date of purchase of the SaunaGen®. Failure to return the warranty card within thirty days of purchase will void this warranty without any further notice.

REGARDNESS OF WHETHER THE WARRANTY CARD IS RETURNED WITHIN THE SPECIFIED TIME PERIOD. THERE SHALL BE NO WARRANTIES OR OBLIGATIONS; EXPRESS OR IMPLIED HEREUNDER, SPECIFICALLY EXCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN SPECIFICALLY DESCRIBED HEREIN. NO LIABILITY SHALL ACCURE TO SAUNAGEN® EXCEPT AS SET FORTH HEREIN.

Please register your SaunaGen® product to receive a full warranty. Please fill out the following information and mail the form to the following address within 30 days from the date of purchase:

SaunaGen®

8173 Belvedere Ave, Suite B

Sacramento, CA 95826

Model (please circle one): 1-person Sauna 2-person Sauna 3 -person Sauna

Purchase Date: _____

Dealer Name: _____

First Name: _____ Last Name: _____

Home Address: _____

Phone: _____ Fax: _____ E-mail Address: _____

Optional: Please answer the questions below for us to better serve you and to improve customer care.

What is the primary reason you purchased SaunaGen® Infrared Sauna?

What was the greatest influence on your decision to purchase SaunaGen® Infrared Sauna?

What magazines or publications do you subscribe to?

Where did you hear about SaunaGen®?

Suggestions/Comments:

Information:

4. Input Voltage: 120V AC 50-60 Hz
5. Output Voltage: 120V AC 50-60Hz
6. EMF wave output from the heat element: 5.6 – 15 mm